



Specialty Chemicals Division

P.O. Box 13
Danville, Illinois 61832
(217) 446-4700

March 5, 1980

Mr. Rauf Piskin, Manager
Hydrogeology Unit
Technical Operations Section
Division of Land/Noise Pollution Control
2200 Churchill Road
Springfield, Illinois 62706

Re: Permit No. 1979-UIC-3-OP-2

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**E.P.A. — D.L.P.C.
STATE OF ILLINOIS**

Dear Mr. Piskin:

In reply to your letter dated February 19, 1980 (comments on Supplemental permit application to close waste holding pond) we offer the following:

1. The liquid waste in the pond will be drained and disposed of via the deepwell.
2. We do not propose to fill in the pond with inert fill material within the dike walls. Rather, the pond closure design will involve first filling in the ditch that surrounds the pond with a clean fill, and then reducing or pushing in the pond walls. After this leveling operation is complete, the sealing layer and cover will be applied per the drawing previously submitted. The slope of the final cover will not exceed 10% per your recommendation.
3. We propose to monitor the groundwater in the vicinity of the pond by sampling and analyzing the existing wells, W-6, W-8, W-10 and W-12 on a quarterly basis. These wells are included in the current monitoring program.
4. The final cover of the pond and monitoring wells will be inspected on a quarterly basis. Any erosion or settling of the pond cover will be repaired as required. Any damage or plugging of the monitoring wells will be remedied as required.

If you have any questions, please telephone me.

Very truly yours,

WCA Schrader / QWB

W. C. A. Schrader
Plant Manager

WCAS:cmm

cc: Illinois State Water Survey
P. O. Box 232
Urbana, Illinois 61801

Illinois State Geological Survey
Natural Resources Building
University of Illinois
Urbana, Illinois 61801

EPA Region 5 Records Ctr.



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